

Mackenzie Global Green Bond Fund Series F

Fixed Income & Money Market

Compound Annualized Returns[‡] 12/31/2024

1 Month	-1.0%
3 Months	-1.4%
Year-to-date	2.4%
1 Year	2.4%
2 Years	4.0%
3 Years	-1.1%
Since inception (Oct. 2021)	-0.9%

Regional Allocation 11/30/2024

CASH & EQUIVALENTS

Cash & Equivalents	0.6%
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OVERALL

United States	35.9%
Canada	28.3%
Belgium	5.4%
Germany	5.3%
New Zealand	4.5%
United Kingdom	4.4%
Chile	3.8%
Brazil	2.7%
France	1.8%
Other	7.3%

Sector Allocation 11/30/2024

Corporate Bonds	44.6%	Provincial Bonds	3.6%
Foreign Fixed Income	33.9%	Municipal Bonds	2.1%
Other	11.3%	Cash & Equivalents	0.6%
Federal Bonds	3.9%		

Credit Allocation*** 12/31/2024

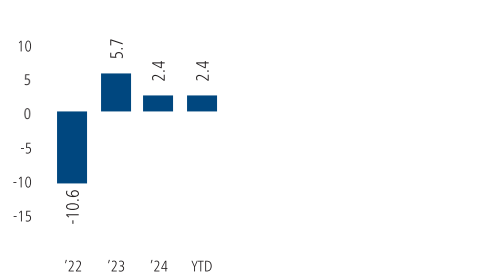
AAA	24.7%	B	0.6%
AA	26.9%	CCC & Below	0.0%
A	11.9%	NR	7.6%
BBB	18.6%	Cash & Equivalents	3.9%
BB	5.7%	Equities	0.0%

Portfolio Managers

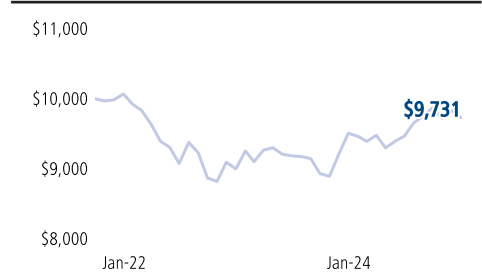
Mackenzie Fixed Income Team

Konstantin Boehmer

Calendar Year Returns (%) 12/31/2024



Value of \$10,000 invested 12/31/2024



Major Holdings** 11/30/2024

Major Holdings Represent 32.5% of the fund

International Bank for Reconstruction and Development	6.3%
United States Treasury 3.88% 08-15-2034	4.1%
United States Treasury 2.13% 02-15-2054 Inflation Indexed	3.7%
United Kingdom Gilt 0.88% 07-31-2033	3.1%
PSP Capital Inc. 2.60% 03-01-2032	2.9%
European Union 0.40% 02-04-2037	2.8%
United States Treasury 3.50% 02-15-2033	2.8%
Government of New Zealand 4.25% 05-15-2034	2.5%
United States Treasury 4.38% 05-15-2034	2.3%
European Union 0% 10-04-2030	2.1%

TOTAL NUMBER OF FIXED INCOME HOLDINGS: 97

Fund Risk Measures (3 year) 12/31/2024

Annual Std Dev	6.48	Beta	0.77
B' mark Annual Std Dev.	7.92	R-squared	0.89
Alpha	0.02	Sharpe Ratio	-0.76

Source: Mackenzie Investments

Key Fund Data

Total Fund Assets: **\$98.9 million**

NAVPS (12/31/2024): **C\$9.00**

MER (as of Sep. 2024): F: **0.78%** A: **1.84%**

Management Fee: F: **0.55%** A: **1.40%**

Benchmark **Bloomberg MSCI Green Bond Index**
: **(CAD Hedged)**

Last Paid Distribution:

SERIES	FREQUENCY	AMOUNT	DATE
F	Monthly	0.0212	12/20/2024
A	Monthly	0.0137	12/20/2024
FB	Monthly	0.0186	12/20/2024
PW	Monthly	0.0171	12/20/2024
PWFB	Monthly	0.0241	12/20/2024

Fund Codes:

SERIES (C\$)	PREFIX	FE	BE *	LL3 *
F	MFC	9329	—	—
A	MFC	—	9324	9325
FB	MFC	9330	—	—
PW	MFC	9332	—	—
PWFB	MFC	9333	—	—

Additional fund series available at mackenzieinvestments.com/fundcodes

Why Invest in this fund?

- Allows investors to support companies in environmentally focused sectors, such as clean or renewable energy, energy efficiency and waste management by owning green bonds, which are used to finance projects in these sectors
- Free to roam the global fixed income universe to seek the best risk-adjusted opportunities by credit quality, duration, interest-rate environment, sector and currency
- The Mackenzie Fixed Income team has several years of experience with ESG investing and utilizes a proprietary process to identify risks and uncover opportunities in both corporate and sovereign debt around the globe.

Risk Tolerance

LOW	MEDIUM	HIGH
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* Effective June 1, 2022, the redemption charge purchase option, and the low-load purchase option are no longer available for purchase, including those made through systematic purchase plans such as pre-authorized contribution plans. Switching from securities of a Mackenzie Fund previously purchased under the redemption charge or low-load purchase options to securities of another Mackenzie Fund, under the same purchase option, will continue to be available until such redemption schedules expire.

** The major holdings of the Fund may, but do not necessarily, represent the largest holdings of the Fund. Rather, the major holdings are selected for their overall significance in evaluating the investment portfolio.

*** Credit ratings and rating categories are based on ratings issued by a designated rating organization.

† Series SC – For fixed income funds, this series is the front-end load purchase option, equivalent to series A.

‡ Commissions, trailing commissions, management fees, and expenses all may be associated with mutual fund investments. Please read the prospectus before investing. The indicated rates of return the historical annual compounded total returns as of December 31, 2024 including changes in unit value and reinvestment of all distributions and do not take into account sales, redemption, distribution, or optional charges or income taxes payable by any securityholder that would have reduced returns. Mutual funds are not guaranteed, their values change frequently and past performance may not be repeated. Standard deviation provides a measure of the variability of returns that have occurred relative to the average return. The higher the standard deviation, the greater is the range of returns that has been experienced. Standard deviation is commonly used as a measure of risk.